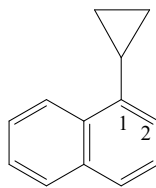




>>Entry Name: 1-Cyclopropylnaphthalene, 9CI

Synonym(s): 1-Naphthalenylcyclopropane



CAS Registry Number: 25033-19-6

Molecular Formula: C₁₃H₁₂

Molecular Weight: 168.238

Accurate Mass: 168.0939

Percentage Composition: C 92.81%; H 7.19%

Physical Description: Liq

Boiling Point: Bp 100-103°

Refractive Index: n_D²⁰ 1.6158

>>Derivative: Picrate

Physical Description: Yellow cryst. (EtOH)

Melting Point: Mp 92-93°

References:

Shabarov, Yu.S. *et al.*, *Zh. Obshch. Khim.*, 1963, **33**, 2119-2123; *J. Gen. Chem. USSR (Engl. Transl.)*, 1963, **33**, 2065-2068, (*synth*)

Hahn, R.C. *et al.*, *J.A.C.S.*, 1969, **91**, 3558-3566, (*synth, uv, pmr*)